

Name \_\_\_\_\_

### Area and Perimeter Problem Solving

Draw each solution. Circle A for area or P for perimeter. Write the answer on the line.

<p>1. A farmer needs to buy fencing to go around his garden. The garden is a 20' by 15' rectangle. How much fencing will he need?</p> <p>A or P Answer _____</p>	<p>2. Mrs. Thomas bought a rectangular rug that was 2 feet long by 3 feet wide. What is the area of the rug?</p> <p>A or P Answer _____</p>
<p>3. Mr. Dodson wants to fence an area that is 8 feet by 10 feet. How much fence will he need?</p> <p>A or P Answer _____</p>	<p>4. Sara wants to buy wood to make a frame for her picture. Her picture is a 12'' by 10'' rectangle. What is the total length of the wood strips she will need for her project?</p> <p>A or P Answer _____</p>
<p>5. A certain wall is 13' by 9'. A can of paint will cover 50 square feet. Will it be enough? Explain.</p> <p>A or P Answer _____</p>	<p>6. The Leckworth family wants to put tile on their bathroom floor. Each tile is 1 foot square. Their bathroom is 4 feet by 6 feet. How many tiles will be needed?</p> <p>A or P Answer _____</p>